ABSTRACT OF THE DISCLOSURE

A poly(arylene ether) polymer includes polymer repeat units of the following structure:

 $-(O-Ar_1-O-Ar_2-O-)_m-(-O-Ar_3-O-Ar_4-O)_n-$ where Ar_1 , Ar_2 , Ar_3 , and Ar_4 are identical or different aryl radicals, m is 0.05 to 0.95, n is 1-m, and at least one of the aryl radicals is grafted to at least one hydroxyalkyl group, such as 2-undecanol. The polymer is especially useful in electrically conductive adhesives.

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